Contents of Volume 41

Adams, H. L. **The Comparative Effectiveness of Electric and Manual Typewriters in the Acquisition of Typing Skill in a Navy Radioman School** 227
Allen, R. M. **The Relationship Between the Edwards Personal Preference Schedule Variables and the Minnesota Multiphasic Personality Inventory Scales** 307
Andriuli, F. J. *See* Wells, W. D.
Armstrong, C. *See* Kerr, W.
Auble, D. **Validity Indices for the Heston Personal Adjustment Inventory** 79
Baier, D. E., and Dugan, R. D. **Factors in Sales Success** 37
Bamford, H. E. *See* Ritchie, M. L.
Bartz, A. E. **Attention Value as a Function of Illuminant Color Change** 82
Bass, B. **Validity Studies of a Proverbs Personality Test** 158
Bass, B. M. **Faking by Sales Applicants of a Forced Choice Personality Inventory** 403
Beilin, H. **Validation of the Minnesota Scale of Parental Occupations and a Modification of the Warner Occupational Rating Scale** 373
Bender, D. H. **Colored Stationery in Direct-Mail Advertising** 161
Bendig, A. W. **Rater Reliability and "Judgmental Demoralization"** 66
Benschoter, Reba Patterson, and Charles, D. C. **Retention of Classroom and Television Learning** 253
Bessey, E. G., and Machen, G. S. **An Operational Test of Laboratory Determined Optima of Screen Brightness and Ambient Illumination for Radar Reporting Rooms** 51
Bousfield, W. A., Esterson, J., and Whitmarsh, G. A. **The Effects of Concomitant Colored and Uncolored Pictorial Representations on the Learning of Stimulus Words** 165
Boyes, G. E. *See* Smith, A. A.
Brayfield, A. H., and Marsh, Mary M. **Aptitudes, Interests, and Personality Characteristics of Farmers** 98
Brayfield, A. H., and Wells, R. V. **Interrelationships Among Measures of Job Satisfaction and General Satisfaction** 201
Buckley, E. P., and Widding, G. C. **A Note on a Punched-Card Method for the Solution of the Chi-Square Contingency Table** 69
Calvin, A. D., and Hanley, C. **An Investigation of Dissimulation on the MMPI by Means of the "Lie Detector"** 312
Campbell, D. T., and Tyler, Bonnie B. **The Construct Validity of Work-Group Morale Measures** 91
Cannon, T. M., Jr. *See* Greenberg, H.
Case, H. W., and Stewart, R. G. **Some Personal and Social Attitudes of Habitual Traffic Violators** 46
Charles, D. C. *See* Benschoter, Reba Patterson.
Christal, R. E. *See* Krumboltz, J. D.
Cuadra, C. A., and Reed, C. F. **Prediction of Psychiatric Aide Performance** 195
Chase, A. L. *See* Greenberg, H.
Clark, J. B. *See* Owens, W. A.
Copes, J. *See* Jay, R.
Darley, J. G. **James Pertice Porter: 1873–1956** 1
Davids, A., and Mahoney, J. T. **Personality Dynamics and Accident Proneness in an Industrial Setting** 303
Deabler, H. L. *See* Murray, D. C.
Dugan, R. D. *See* Baier, D. E.
Dunnette, M. D. **Vocational Interest Differences Among Engineers Employed in Different Functions** 273
Dunnette, M. D. *See* Kirchner, W. K.
Edgerton, H. A. **Estimation of the Reliability of Average of Rankings** 324
Erratum 72
Esterson, J. *See* Bousfield, W. A.

Farnum, H. B. **A Comparison of the Academic Aptitude of University Extension Degree Students and Campus Students** ... 63
Finn, R. H. *See* McCormick, E. J.
Fleishman, E. A. **A Comparative Study of Aptitude Patterns in Unskilled and Skilled Psychomotor Performances** ... 263
Ganguli, H. C. **Some Factors Influencing Income Aspiration** ... 32
Georgopoulos, B. S., Mahoney, G. M., and Jones, N. W., Jr. **A Path-Goal Approach to Productivity** ... 345
Gillie, P. J. **A Simplified Formula for Measuring Abstraction in Writing** ... 214
Gleason, W. J. **Predicting Army Leadership Ability to Modified Leaderless Group Discussion** ... 231
Goi, F. J. *See* Wells, W. D.
Goldstein, L. G. *See* Peters, J. M.
Greenberg, H., Chase, A. L., and Cannon, T. M., Jr. **Attitudes of White and Negro High School Students in a West Texas Town Toward School Integration** ... 27
Groth, Hilde, and Lyman, J. **A Comparison of Two Modes of Prosthetic Prehension Force Control by Arm Amputees** ... 325
Groth, Hilde, and Lyman, J. **Relation of the Mode of Prosthesis Control to Psychomotor Performance of Arm Amputees** ... 73
Hanley, C. *See* Calvin, A. D.
Haynes, J. G. *See* Peryam, D. R.
Herman, J. *See* Kerr, W.
Hill, Suzanne D. **The Relationship Between Grades and a Predictive Test Battery in the School of Pharmacy of The George Washington University** ... 61
Holding, D. H. **Direction of Motion Relationships Between Controls and Displays Moving in Different Planes** ... 93
Hollander, E. P. **The Reliability of Peer Nominations Under Various Conditions of Administration** ... 85
Jay, R., and Copes, J. **Seniority and Criterion Measures of Job Proficiency** ... 58
Jones, M. B. **Composite Ratings and the Case of Unit Rank** ... 198
Kaess, W. A., and Witryol, S. L. **Positive and Negative Faking on a Forced-Choice Authoritarian Scale** ... 333
Kerr, W., Armstrong, C., and Herman, J. **Some Correlates of Attitudes on the 1956 Steel Strike** ... 169
King, L. A. **Stability Measures of Strong Vocational Interest Blank Profiles** ... 143
Kirchner, W. K., and Dunnette, M. D. **Applying the Weighted Application Blank Technique to a Variety of Office Jobs** ... 206
Klare, G. R., Nichols, W. H., and Shuford, E. H. **The Relationship of Typographic Arrangement to the Learning of Technical Training Material** ... 41
Klare, G. R., Shuford, E. H., and Nichols, W. H. **The Relationship of Style Difficulty, Practice, and Ability to Efficiency of Reading and to Retention** ... 222
Klemmer, E. T. **Rate of Force Application in a Simple Reaction Time Test** ... 329
Knowles, W. B., and Newlin, E. P. **Reduction Coding in Responding to Signal Sequences** 257
Krumboltz, J. D., and Christal, R. E. **Relative Pilot Aptitude and Success in Primary Pilot Training** ... 409
Kubany, A. J. **Use of Sociometric Peer Nominations in Medical Education Research** ... 389
Lang, K. **Areas of Radio Preferences: A Preliminary Inquiry** ... 7
Lanzetta, J. T. *See* Roby, T. B.
Lyerly, S. B. **"Chance" Scores on the Strong Vocational Interest Blank for Men** ... 141
Lyman, J. *See* Groth, Hilde.
Machen, G. S. *See* Bessey, E. G.
McCollom, I. N., and Savard, D. A. **A Simplified Method of Computing the Effectiveness of Tests in Selection** ... 243
McCormick, E. J., Finn, R. H., and Scheips, C. D. **Patterns of Job Requirements** ... 358
McGinnies, E., and Vaughan, W. **Some Biographical Determiners of Participation in Group Discussion** ... 179

McGuigan, F. J. **An Investigation of Several Methods of Teaching Contour Interpretation** 53
Mahoney, G. M. *See* Georgopoulos, B. S.
Mahoney, J. T. *See* Davids, A.
Maier, N. R. F., and Maier, R. A. **An Experimental Test of the Effects of "Developmental" vs. "Free" Discussions on the Quality of Group Decisions** 320
Maier, R. A. *See* Maier, N. R. F.
Marks, M. R. *See* Peters, J. M.
Marsh, Mary M. *See* Brayfield, A. H.
Miller, H. G. **Effects of High Intensity Noise on Retention** 370
Mollenkopf, W. G. **An Easier "Male" Mechanical Test for Use with Women** 340
More, D. M. **The Congruence of Projective Instruments in Personnel Assessment** 137
Mowry, H. W. **A Measure of Supervisory Quality** 405
Murray, D. C., and Deabler, H. L. **Colors and Mood-Tones** 279
Murray, J. E. **Depth Perception in a Stereoscopic Display as a Function of Number of Stimuli, Depth Range, and Number of Scale Markers** 414
Newlin, E. P. *See* Knowles, W. B.
Nichols, W. H. *See* Klare, G. R.
North, W. E. **An Analysis of J-47 Jet Mechanic Checklist Responses for Response Set and Consistency** 114
Owens, W. A., Schumacher, C. F., and Clark, J. B. **The Measurement of Creativity in Machine Design** 297
Patterson, C. H. **A Comparison of Counseled and Noncounseled Industrial School Students** 240
Pearson, R. G. **Scale Analysis of a Fatigue Checklist** 186
Peryam, D. R., and Haynes, J. G. **Prediction of Soldiers' Food Preferences by Laboratory Methods** 2
Peters, J. M., Goldstein, L. G., and Marks, M. R. **Evaluation of a New Army Visual Testing Instrument** 236
Peterson, G. M. *See* Weldon, R. J.
Reed, C. F. *See* Cuadra, C. A.
Ritchie, M. L., and Bamford, E. Jr. **Quickening and Damping a Feedback Display** 395
Roby, T. B., and Lanzetta, J. T. **Conflicting Principles in Man-Machine System Design** 170
Rosen, H., and Rosen, R. A. H. **Personality Variables and Role in a Union Business Agent Group** 131
Rosen, R. A. H. *See* Rosen, H.
Rubin, L. S. **Manual Dexterity of the Gloved and Bare Hand as a Function of the Ambient Temperature and Duration of Exposure** 377
Savard, D. A. *See* McCollom, I. N.
Schein, E. H. **The Effects of Sleep Deprivation on Performance in a Simulated Communication Task** 247
Scheips, C. D. *See* McCormick, E. J.
Schumacher, C. F. *See* Owens, W. A.
Seader, S. *See* Wells, W. D.
Sells, S. B. *See* Trites, D. K.
Shuford, E. H. *See* Klare, G. R.
Silverstein, A. B. **Faking on the Rosenzweig Picture-Frustration Study** 192
Smith, A. A., and Boyes, G. E. **Visibility on Radar Screens: The Effect of CRT Bias and Ambient Illumination** 15
Smith, O. W. **Relationship of Rhythm Discrimination to Motor Rhythm Performance** 365
Spector, A. J. **The Attitudes Test in Human Relations (ATHURE)** 209
Spector, A. J. **Human Relations Behavior On The Job: The Officer Behavior Description** 110
Stewart, R. G. **Reported Driving Speeds and Previous Accidents** 293
Stewart, R. G. *See* Case, H. W.
Stockbridge, H. C. W. **The Effect of the Anticipatory Startle Pattern on Aiming a Rifle** 148
Strong, E. K., Jr. **Interests of Fathers and Sons** 284
Taylor, W. L. **"Cloze" Readability Scores as Indices of Individual Differences in Comprehension and Aptitude** 19

Thomas, D. R. **Exposure Time as a Variable in Dial Reading Experiments** 150
Tinker, M. A. **Effect of Curved Text Upon Readability of Print** 218
Trites, D. K., and Sells, S. B. **Combat Performance: Measurement and Prediction** 121
Tyler, Bonnie B. *See* Campbell, D. T.
Vaughan, W. *See* McGinnies, E.
Weinland, J. D. **An Objective Method of Determining Credit** 354
Jones, N. W., Jr. *See* Georgopoulos, B. S.
Weiss, E. C. **An Examination of Visual Acuity and Depth Perception as a Function of Magnification** 104
Weldon, R. J., and Peterson, G. M. **Effect of Design on Accuracy and Speed of Operating Dials** 153
Wells, R. V. *See* Brayfield, A. H.
Wells, W. D., Andriuli, F. J., Goi, F. J., and Seader, S. **An Adjective Check List for the Study of "Product Personality"** 317
Whitmarsh, G. A. *See* Bousfield, W. A.
Widding, G. C. *See* Buckley, E. P.
Witryol, S. L. *See* Kaess, W. A.
Ziller, R. C. **Four Techniques of Group Decision Making Under Uncertainty** 384